

# INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/EP 03/13730

A. CLASSIFICATION OF SUBJECT MATTER		
IPC 7	G01F1/704	A61B5/0275 A61B5/028 A61M1/36 A61M1/16
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
IPC 7 G01F A61B A61M		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 28419 A (TRANSONIC SYSTEMS INC) 26 April 2001 (2001-04-26)	1-3,5-7, 10-14, 16-24
Y	page 6, line 7 - line 12 page 7, line 4 - line 13 page 8, line 20 - line 27 page 18, line 21 - page 23, line 16; figure 11	4,15
Y	US 3 446 073 A (AUPHAN MICHEL ET AL) 27 May 1969 (1969-05-27) column 2, line 28 - line 46 column 3, line 47 - line 73; figure 2	4,15
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents:		
*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *S* document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report
25 March 2004		05/04/2004
Name and mailing address of the ISA European Patent Office, P.O. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  Böttcher, S

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/13730

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0128419	A	26-04-2001	EP 1223859 A2 WO 0128419 A2	24-07-2002 26-04-2001
US 3446073	A	27-05-1969	FR 1452215 A BE 684619 A DE 1573047 A1 DE 1903673 A1 FR 92750 E FR 93944 E FR 2085523 A6 FR 2088168 A6 GB 1329051 A GB 1155826 A JP 50013666 B NL 6610470 A , B SE 347107 B	25-02-1966 26-01-1967 10-09-1970 28-08-1969 20-12-1968 06-06-1969 24-12-1971 07-01-1972 05-09-1973 25-06-1969 21-05-1975 30-01-1967 24-07-1972
DE 19528907	C	07-11-1996	DE 19528907 C1 US 5830365 A	07-11-1996 03-11-1998
EP 0928614	A	14-07-1999	US 6648845 B1 EP 0928614 A1 JP 11262520 A US 2003220600 A1	18-11-2003 14-07-1999 28-09-1999 27-11-2003
WO 0024440	A	04-05-2000	AU 759593 B2 AU 1429900 A CA 2345965 A1 CN 1324255 T EP 1124599 A1 JP 2002528181 T NZ 510869 A WO 0024440 A1	17-04-2003 15-05-2000 04-05-2000 28-11-2001 22-08-2001 03-09-2002 29-08-2003 04-05-2000
US 6189388	B1	20-02-2001	NONE	